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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shigenori Aoki
Serial No.: 10/688,518
Filed: October 17, 2003
For: *Cascaded Deflectors for Multi-Channel
Optical Switches, and Optical Switching
Modules and Methods Having Cascaded
Deflectors*
Art Unit: 2883
Examiner: FONT, Frank G.
Att'y. Dkt.: 02EK-105270

**CERTIFICATE OF
MAILING/TRANSMISSION
(37 C.F.R. § 1.8A)**

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PURSUANT TO 37 C.F.R. §1.56 AND §§1.97-1.98**

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Sir:

The citation listed on the enclosed PTO/SB/08A form are submitted under 37 C.F.R. §§1.97 and 1.98, and in compliance with the duty of disclosure as defined in 37 C.F.R. §1.56. The Examiner is requested to make these citations officially of record in the application. Pursuant to 37 C.F.R. § 1.97(d) and (e), the undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this statement. Enclosed is a copy of the European Search Report dated February 8, 2005. Pursuant to 37 C.F.R. §1.97, no fee is required.

This Information Disclosure Statement is not to be construed as a representation or admission that any of the listed citations, by itself or in combination with other information, is material to patentability, is, in fact, prior art, or establishes or a prima facie case of unpatentability

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The Commissioner is hereby authorized to charge any additional fees which may be required to Deposit Account No. 501395. A duplicate copy of this Statement is attached herewith if the Office needs to make a charge against the deposit account for submission of the enclosed.

March 22, 2005

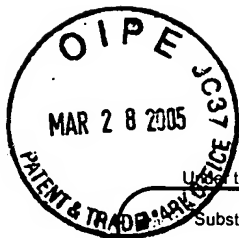
Respectfully submitted,

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By

A handwritten signature in black ink, appearing to read 'David Schnapf', written over a horizontal line.

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/688,518
Filing Date	October 17, 2003
First Named Inventor	Shigenori Aoki
Art Unit	2883
Examiner Name	Frank G. Font
Attorney Docket Number	02EK-105270

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 3,976,360	08-24-1976	Schroder	
	A2	US- 2003/0059148	03-27-2003	Nishizawa et al.	
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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